CLEAR-A-SPACE

Briefed by

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POM-06 Command Element Advocacy Board (CEAB)

Requirements Officer: CAPT. Noah Narut
Advocate Rep:

REQUIREMENT DESCRIPTION:

Move enemy personnel out of a space defined as a room, ship's hold, aircraft passenger compartment or other similar type enclosures. The devices to be developed will be non-lethal (not intended to cause death or permanent injury/damage), non-persistent (temporary in nature), lightweight, man-portable, and highly reliable.

CAPABILITY PROVIDED:

Non-lethal capability to distract or disorient personnel using:

- **Brilliant Flash**
- **Impulse Noise (bang)**
- **Continuous Noise (whistle)**
- **Stingballs**
- **Other (sparks, dazzling lights, etc.)**

URGENCY TO COMPETE IN POM06:

Research and development slated to complete in FY05. POM06 funding is required to produce and field the system.

STATUS OF REQUIREMENTS DOCUMENATION (ICD, CCD, MNS ORD, SON):

- NLW Joint Mission Area Analysis (Dec 00) and Family of Non-Lethal Capabilities Joint Mission Need Statement (10 Dec 02) identified Clear Facilities as one mission under counter personnel capabilities.

- Clearing a Space (CAS) requirement defined in USMC Clear Facilities Concept of Operations (Jan 03) with a subtask of CAS being CAS Distract/Disorient (CAS D/D).

- Joint Tailored Executive Analysis (FY03) further defined requirements for CAS D/D.

- Draft CDD (Jul 03) for CAS D/D to be staffed Aug 2003.

- CAS D/D MS A approval granted 17 Oct 01.

- CAS D/D MS B decision planned for 1st Quarter FY04.

AAO:

I MEF	6,499	DMFA	0
II MEF	9,849	PMFM	8,530
III MEF	1,997	NALMEB	0
SMCR	0	Other	0
Supt Est	8,235		
		Total	**35,110**

Note: Numbers of units are based on current usage of the MK 141. Numbers will be finalized after completion of the CDD

<u>OUTSTANDING ISSUES</u>:

None.